

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A process for joining components of aluminum or aluminum alloy, said process comprising

applying a flux having a cumulative particle volume distribution lying entirely within the area bounded by Curves 1 and 2 of Figure 10 to the components to be joined, wherein said flux is applied dry and electrostatically charged, and

thereafter heating the components to braze them together.

2. (Currently Amended) A process according to claim 1, wherein said flux has a cumulative particle volume distribution lying entirely within the area bounded by Curves 1 and 2 of Figure 11.

3. (Original) A process according to claim 1, wherein said flux is a potassium fluoroaluminate flux.